**Chemistry Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Worksheet: Circle the Trend Date \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Block \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

Circle the one with:

1. The HIGHER ionization energy

A. Mg or S B. Mg or Sr

C. Br or K D. Br or I

E. Li or Rb F. As or N

G. O or Te H. Cu or Fe

1. The HIGHER electronegativity

A. Sr or Mg B. Cl or Br

C. K or Ge D. P or Sb

E. Ag or Sr F. Se or O

G. Ga or B H. Cs or Na

1. The LARGER radius

A. Li or K B. I or F

C. Ca or Ga D. O or S

E. Co or Ir F. Ne or Xe

G. Cs or Na H. Sn or C

1. The LOWER ionization energy

A. N or As B. Br or F

C. Ca or Be D. Al or Cl

E. Cs or Po F. N or P

1. The LOWER electronegativity

A. Rb or Sn B. Br or At

C. Ca or Ni D. Mg or S

E. Cl or P F. Al or Ga

1. The SMALLER radius

A. Cs or K B. Ba or Ca

C. N or As D. Cl or I

E. Cr or Cu F. Ag or Mo

